

COMBINED DECLARATION (37 CFR 1.63) AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION		<i>Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE</i>															
U.S. Department of Commerce Patent and Trademark Office		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Attorney Docket Number</td> <td style="width: 50%;">21153-05920</td> </tr> <tr> <td>First Named Inventor</td> <td>Sol P. DiJaili</td> </tr> <tr> <td colspan="2" style="text-align: center;"><i>COMPLETE IF KNOWN</i></td> </tr> <tr> <td>Application Number</td> <td>Unassigned</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> </table>		Attorney Docket Number	21153-05920	First Named Inventor	Sol P. DiJaili	<i>COMPLETE IF KNOWN</i>		Application Number	Unassigned	Filing Date	Herewith	Group Art Unit	Unassigned	Examiner Name	Unassigned
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Examiner Name	Unassigned																
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input type="checkbox"/> Declaration Submitted after Initial Filing															

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL CROSSBAR USING LASING SEMICONDUCTOR OPTICAL AMPLIFIERS

the specification of which

(Title of the Invention)

[x] is attached hereto

OR

[] was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations. § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority	Certified Copy Attached?	
			Not Claimed	YES	NO
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]

Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	[] Additional provisional application numbers are listed on a supplemental sheet attached hereto.
60/274,471	March 9, 2001	
60/255,753	December 14, 2000	

DECLARATION

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I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/809,812		March 16, 2001	

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Michael North Greg T. Sueoka	46,963 33,800	Michael W. Farn	41,015

Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.

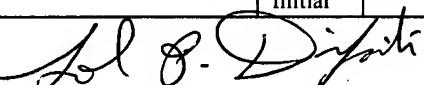
Please direct all correspondence to:

Michael V. North
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Two Palo Alto Square
Palo Alto, CA 94306
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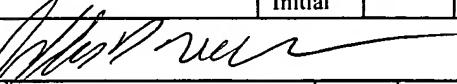
Telephone (650) 858-7688 Fax (650) 494-1417

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: A petition has been filed for this unsigned inventor

Given Name	Sol	Middle Initial	P.	Family Name	DiJaili	Suffix		
Inventor's Signature					Date	Dec. 12, 2001		
Residence: City	Moraga		State	CA	Country	USA	Citizenship	USA
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Mailing Address								
City	Moraga		State	CA	Zip	94556	Country	USA

Additional inventors are being named on supplemental sheet(s) attached hereto

DECLARATION					ADDITIONAL INVENTOR(S) Supplemental Sheet				
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	Jeffrey		Middle Initial	D.	Family Name	Walker		Suffix	
Inventor's Signature						Date	Dec 13, 2001		
Residence: City	El Cerrito		State	CA	Country	USA		Citizenship	USA
Mailing Address	7124 Manila Street Ave.								
Mailing Address									
City	El Cerrito		State	CA	Zip	94530	Country	USA	
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name			Middle Initial		Family Name				Suffix
Inventor's Signature						Date			
Residence: City			State		Country			Citizenship	
Mailing Address									
Mailing Address									
City			State		Zip		Country		
Name of Additional Joint Inventor, if any:					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name			Middle Initial		Family Name				Suffix
Inventor's Signature						Date			
Residence: City			State		Country			Citizenship	
Mailing Address									
Mailing Address									
City			State		Zip		Country		
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto									